

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	1206	(382/144,145.ccls. 356/237.2.ccls. )	USPAT	OR	OFF	2005/11/16 19:28
L2	325	(382/144,145.ccls. 356/237.2.ccls. ) and magnif\$7	USPAT	OR	OFF	2005/11/16 19:29
L3	39	(382/144,145.ccls. 356/237.2.ccls. ) and magnif\$7 and fourier	USPAT	OR	OFF	2005/11/16 19:29
L4	61	(382/144,145.ccls. 356/237.2.ccls. ) and (magnif\$7 scal\$4) and fourier	USPAT	OR	OFF	2005/11/16 20:00
L5	112	(382/144,145.ccls. 356/237.2,237.3,237.4,237.5.ccls.) and (magnif\$7 scal\$4) and fourier	USPAT	OR	OFF	2005/11/16 20:00
S2	0	382/144.ccls. and fenimore	USPAT	OR	OFF	2005/09/21 14:20
S3	0	382/144,145.ccls. and fenimore	USPAT	OR	OFF	2005/09/21 14:20
S4	31	fenimore.in.	USPAT	OR	OFF	2005/09/21 14:23
S5	5	"4435838".pn. "5408323".pn. "6141104".pn. "4193689".pn. "4314761".pn.	USPAT	OR	OFF	2005/09/21 14:27
S6	607	382/144,145.ccls.	USPAT	OR	OFF	2005/09/21 14:27
S7	170	382/144,145.ccls. and (frequency or fourier)	USPAT	OR	OFF	2005/09/21 14:28
S8	96	382/144,145.ccls. and (frequency or fourier) and (angle magnif\$6)	USPAT	OR	OFF	2005/09/21 14:28
S9	18	382/144,145.ccls. and (frequency or fourier) and (angle and magnif\$6)	USPAT	OR	OFF	2005/09/21 14:42
S10	2	382/144,145.ccls. and (wes\$ and tucker)	USPAT	OR	OFF	2005/09/21 15:02
S11	6	("5502654"   "6081659"   "6171731"   "6263299"   "6272236"   "6496597").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/09/21 14:46
S12	26	("4628531"   "4633504"   "4641353"   "4669123"   "4958374"   "5023328"   "5293557"   "5307421"   "5475766"   "5481624"   "5513275"   "5572598"   "5582939"   "5621652"   "5633713"   "5736280"   "5745388"   "5801954"   "5804340"   "5849440"   "5889678"   "5889686"   "5965306"   "6014456"   "6067375"   "6081659").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/09/21 14:47
S13	156	382/144,145.ccls. and frequency	USPAT	OR	OFF	2005/09/21 15:11

S14	170	382/144,145.ccls. and (frequency or Fourier or FFT)	USPAT	OR	OFF	2005/09/21 15:20
S15	28	382/144,145.ccls. and (frequency or Fourier or FFT) and angle\$4 with inciden\$5	USPAT	OR	OFF	2005/09/21 15:21
S16	4	("6141104").URPN.	USPAT	OR	OFF	2005/09/21 15:51
S17	12	("3951550"   "4777360"   "4794245"   "4999483"   "5245264"   "5264910"   "5483060"   "5499098"   "5510893"   "5640241"   "6141104"   "6274862").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/09/21 15:54
S18	3	("5640241").URPN.	USPAT	OR	OFF	2005/09/21 15:56
S19	4	("5757478").URPN.	USPAT	OR	OFF	2005/09/21 15:58
S20	7	("4207002"   "4595294"   "4630909"   "4710028"   "4881809"   "5194919"   "5196900").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/09/21 16:01
S21	15	("5194919").URPN.	USPAT	OR	OFF	2005/09/21 16:49
S22	29510	frequency with image	USPAT	OR	OFF	2005/09/21 16:49
S23	647	frequency with image same mask	USPAT	OR	OFF	2005/09/21 17:28
S24	15	("20020036762"   "20020045136"   "20030123039"   "20030170565"   "5415835"   "5539568"   "5635316"   "5766829"   "5815247"   "6184151"   "6296987"   "6479196"   "6534242"   "6553562"   "6563566").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/09/21 17:18
S25	45	lithograpy	US-PGPUB; USPAT; USOCR	OR	OFF	2005/09/21 17:19
S26	1	lithograpy and fft	US-PGPUB; USPAT; USOCR	OR	OFF	2005/09/21 17:20
S27	258	frequency with high\$5 with image same mask	USPAT	OR	OFF	2005/09/21 17:29
S28	42	frequency with high\$5 with image same mask and (photo\$lithograph\$ lithograph\$ photo\$resist\$)	USPAT	OR	OFF	2005/09/21 17:33
S29	135228	(photo\$lithograph\$ lithograph\$ photo\$resist\$)	USPAT	OR	OFF	2005/09/21 17:33
S30	76484	(photo\$lithograph\$ lithograph\$ photo\$resist\$) and mask	USPAT	OR	OFF	2005/09/21 18:33

S31	6522	((photo\$lithograph\$ lithograph\$ photo\$resist\$) and mask) and (light\$ source radiat\$) same (position distance locat\$ angle inceden\$) same (calculat\$ determin\$)	USPAT	OR	OFF	2005/09/21 17:37
S32	3232	((photo\$lithograph\$ lithograph\$ photo\$resist\$) and mask) and (light\$ source radiat\$) same (position distance locat\$ angle inceden\$) same (calculat\$ determin\$)and (frequency fourier fft)	USPAT	OR	ON	2005/09/21 17:51
S33	1913	((photo\$lithograph\$ lithograph\$ photo\$resist\$) and mask) and (light\$ source radiat\$) same (position distance locat\$) same (calculat\$ determin\$)and (frequency fourier fft) and (angle inceden\$)	USPAT	OR	ON	2005/09/21 17:41
S34	2337	((photo\$lithograph\$ lithograph\$ photo\$resist\$) and mask) and (calculat\$ determin\$)with(light\$ source radiat\$) with (position distance locat\$)	USPAT	OR	ON	2005/09/21 17:42
S35	1081	((photo\$lithograph\$ lithograph\$ photo\$resist\$) and mask) and (calculat\$ determin\$)with(light\$ source radiat\$) with (position distance locat\$) and (frequency fft fourier)	USPAT	OR	ON	2005/09/21 17:44
S36	0	((photo\$lithograph\$ lithograph\$ photo\$resist\$) and mask) and (calculat\$ determin\$)with(light\$ source radiat\$) with (position distance locat\$) and (frequency fft fourier)and (angle with inceden\$)	USPAT	OR	ON	2005/09/21 17:44
S37	836	((photo\$lithograph\$ lithograph\$ photo\$resist\$) and mask) and (calculat\$ determin\$)with(light\$ source radiat\$) with (position distance locat\$) and (frequency fft fourier)and (angle angular)	USPAT	OR	ON	2005/09/21 17:45

S38	104	("4073010"   "4084255"   "4210899"   "4308521"   "4359259"   "4394773"   "4429954"   "4558951"   "4577345"   "4582985"   "4588260"   "4651297"   "4765714"   "4813761"   "4826285"   "4832447"   "4838630"   "4898450"   "4926412"   "4958892"   "4969189"   "4995086"   "5016976"   "5018814"   "5024508"   "5026131"   "5040140"   "5050220"   "5055383"   "5056039"   "5067788"   "5073006"   "5083219"   "5095194"   "5111515"   "5119443"   "5132813"   "5148316"   "5153670"   "5193114"   "5221957"   "5230969"   "5239595"   "5245404"   "5260826"   "5267179"   "5276537"   "5276636"   "5278687"   "5293272"   "5305123"   "5339305"   "5365354"   "5367579"   "5384221"   "5408536"   "5411824"   "5438439"   "5438632"   "5461475"   "5467403"   "5472811"   "5485277"   "5485312"   "5493444"   "5497430"   "5515184"   "5534386"   "5572228"   "5598485"   "5604634"   "5609939"   "5623552"   "5629996"   "5631754"   "5660181"   "5682142"   "5712912"   "5721630"   "5735988"   "5743633"   "5764317"   "5815124"   "5815597"   "5815598"   "5835212"   "5838403"   "5841489"   "5841907"   "5854697"   "5869822"   "5878157"   "5886675"   "5892597"   "5903390"   "5903648"   "5920058"   "5922238"   "5926555"   "5952128"   "5956106"   "5959747"   "6219639"   "6341028").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/09/21 17:48
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S39	74	((photo\$lithograph\$ lithograph\$ photo\$resist\$) and mask) and (light\$ source radiat\$) same (position distance locat\$ angle inceden\$) same (calculat\$ determin\$)and (frequency fourier fft) and 382/???.ccis.	USPAT	OR	ON	2005/09/21 17:52
S40	22	("20010036691"   "3851379"   "4065781"   "4262296"   "4301191"   "4337115"   "4469719"   "4776868"   "4883770"   "5238861"   "5264383"   "5294869"   "5294870"   "5500537"   "5501893"   "5595944"   "5612228"   "5625199"   "6037712"   "6091196"   "6413790"   "6528816").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/09/21 17:57
S41	25	("3851951"   "4247203"   "4500202"   "4549206"   "4579455"   "4633504"   "4644172"   "4669885"   "4778984"   "4805123"   "4908871"   "4910690"   "4916340"   "4926489"   "4929081"   "4969200"   "5008851"   "5048967"   "5098191"   "5133601"   "5231621"   "5311598"   "5572598"   "6052478"   "6363166").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/09/21 18:01
S42	98	("4805123").URPN.	USPAT	OR	OFF	2005/09/21 18:09
S43	2837	S31 and (frequency fourier fft)	USPAT	OR	OFF	2005/09/21 18:38
S44	1883	S31 and (frequency fourier fft) and (determin\$ calculat\$) with (light\$ exposure radiat\$5)	USPAT	OR	OFF	2005/09/21 18:40
S45	310	S31 and (frequency fourier fft) and (determin\$ calculat\$) with (light\$ exposure radiat\$5)with (locat\$5 orientat\$5)	USPAT	OR	OFF	2005/09/21 21:26
S46	6	("5448332"   "5737063"   "5750294"   "6473156"   "6654096"   "6813001").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/09/21 18:52
S47	9	("4558949"   "4962423"   "5101226"   "5483056"   "5734462"   "5825043"   "6122036"   "6151100"   "6151102").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/09/21 18:55

S48	9	("4650983"   "4711567"   "5241188"   "5243195"   "5424552"   "5448332"   "5646413"   "5646840"   "6078380").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/09/21 18:57
S49	32	("4356392"   "4383757"   "4558949"   "4650983"   "4702606"   "4704020"   "4747678"   "4749867"   "4769523"   "4845530"   "4860374"   "4861162"   "4874954"   "4902900"   "4924257"   "4962318"   "4999669"   "5117254"   "5118957"   "5137349"   "5162642"   "5189494"   "5191200"   "5194893"   "5227839"   "5241188"   "5243195"   "5255051"   "5281996"   "5298761"   "5323016"   "5323207").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/09/21 19:05
S50	9	("4269505"   "4414749"   "4452526"   "4677301"   "4710026"   "4725737"   "4897553"   "5003342"   "5138176").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/09/21 19:11
S51	21	("5003342").URPN.	USPAT	OR	OFF	2005/09/21 19:14
S52	16	("5559601").URPN.	USPAT	OR	OFF	2005/09/21 19:40

S53	60	("4103998"   "4200395"   "4311389"   "4390279"   "4402596"   "4498762"   "4629313"   "4631416"   "4655598"   "4657379"   "4679942"   "4687322"   "4699515"   "4701606"   "4702606"   "4711567"   "4741622"   "4748478"   "4792693"   "4794426"   "4795244"   "4798962"   "4801208"   "4801977"   "4803524"   "4829193"   "4830486"   "4831272"   "4833621"   "4853745"   "4856905"   "4870452"   "4880308"   "4880310"   "4897553"   "4943733"   "4952815"   "4958082"   "4962318"   "4982227"   "5003342"   "5004348"   "5070250"   "5100234"   "5118953"   "5138176"   "5151749"   "5151750"   "5151754"   "5153678"   "5160849"   "5171999"   "5184196"   "5204535"   "5214489"   "5220176"   "5243195"   "5390022"   "5402230"   "Re34010").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/09/21 19:56
S54	13	("20010013936"   "4475223"   "4540277"   "4999669"   "5144363"   "5191200"   "5416562"   "5715064"   "5748323"   "5917580"   "5969441"   "6208407"   "6498351").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/09/21 20:31
S55	4	("3904290"   "4506977"   "4615621"   "4717257").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/09/21 20:36
S56	20	("4615621").URPN.	USPAT	OR	OFF	2005/09/21 20:41
S57	5	("3813169"   "4040736"   "4506977"   "4615621"   "5483449").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/09/21 20:46
S58	24	("4506977").URPN.	USPAT	OR	OFF	2005/09/21 20:47

S59	21	("4395117"   "4506977"   "4629313"   "4650983"   "4668077"   "4705940"   "4780747"   "4801977"   "4814829"   "4874954"   "4875076"   "4952970"   "4958082"   "5101226"   "5114223"   "5117254"   "5117255"   "5148214"   "5150173"   "5160957"   "5160962").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/09/21 20:54
S60	123	S31 and fourier and (determin\$ calculat\$) with (light\$ exposure radiat\$5)with (locat\$5 orientat\$5)	USPAT	OR	OFF	2005/09/21 21:26
S61	38	S31 and fourier and (frequency with (peak or high))and (determin\$ calculat\$) with (light\$ exposure radiat\$5)with (locat\$5 orientat\$5)	USPAT	OR	ON	2005/09/21 21:28
S62	900	phase same frequency same fourier same image	USPAT	OR	OFF	2005/09/22 14:07
S63	31	phase same frequency same fourier same image same pattern same shift	USPAT	OR	ON	2005/09/22 12:53
S64	1	phase same frequency same fourier same image same pattern same shift same fast same transform	USPAT	OR	ON	2005/09/22 11:50
S65	1	"5640241".pn.	USPAT	OR	ON	2005/09/22 12:46
S66	7	("4207002"   "4595294"   "4630909"   "4710028"   "4881809"   "5194919"   "5196900").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/09/22 12:47
S67	3	("5640241").URPN.	USPAT	OR	OFF	2005/09/22 12:47
S68	19	phase same frequency with peak same fourier same image	USPAT	OR	ON	2005/09/22 13:09
S69	4	("5062705"   "5767959"   "5973773"   "6717661").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/09/22 13:05
S70	33	phase same frequency with peak same fourier and mask	USPAT	OR	ON	2005/09/22 14:05
S71	4	phase same frequency with peak same fourier and mask and cross\$correlation	USPAT	OR	ON	2005/09/22 14:06
S72	9	phase same frequency same fourier same image same cross\$correlation	USPAT	OR	OFF	2005/09/22 14:13
S73	9	S72 not S71	USPAT	OR	OFF	2005/09/22 14:08



S74	9	phase same frequency same fourier same image same cross\$correlat\$5	USPAT	OR	OFF	2005/09/22 14:13
S75	1	"5499098".pn.	USPAT	OR	OFF	2005/11/14 14:01
S76	269	382/144.ccls.	USPAT	OR	OFF	2005/11/15 13:58
S77	3	382/144.ccls. and (fast with fourier FFT)	USPAT	OR	OFF	2005/11/15 16:35
S78	3	(382/144.ccls. 356/237.2,237.3, 237.4,237.5)and (fast with fourier FFT)	USPAT	OR	OFF	2005/11/15 16:36
S79	5	(382/144.ccls. 356/237.2,237.3, 237.4,237.5)and (fourier and (magnif\$ scale) same mask)	USPAT	OR	OFF	2005/11/15 16:37